

**FIG. 1**

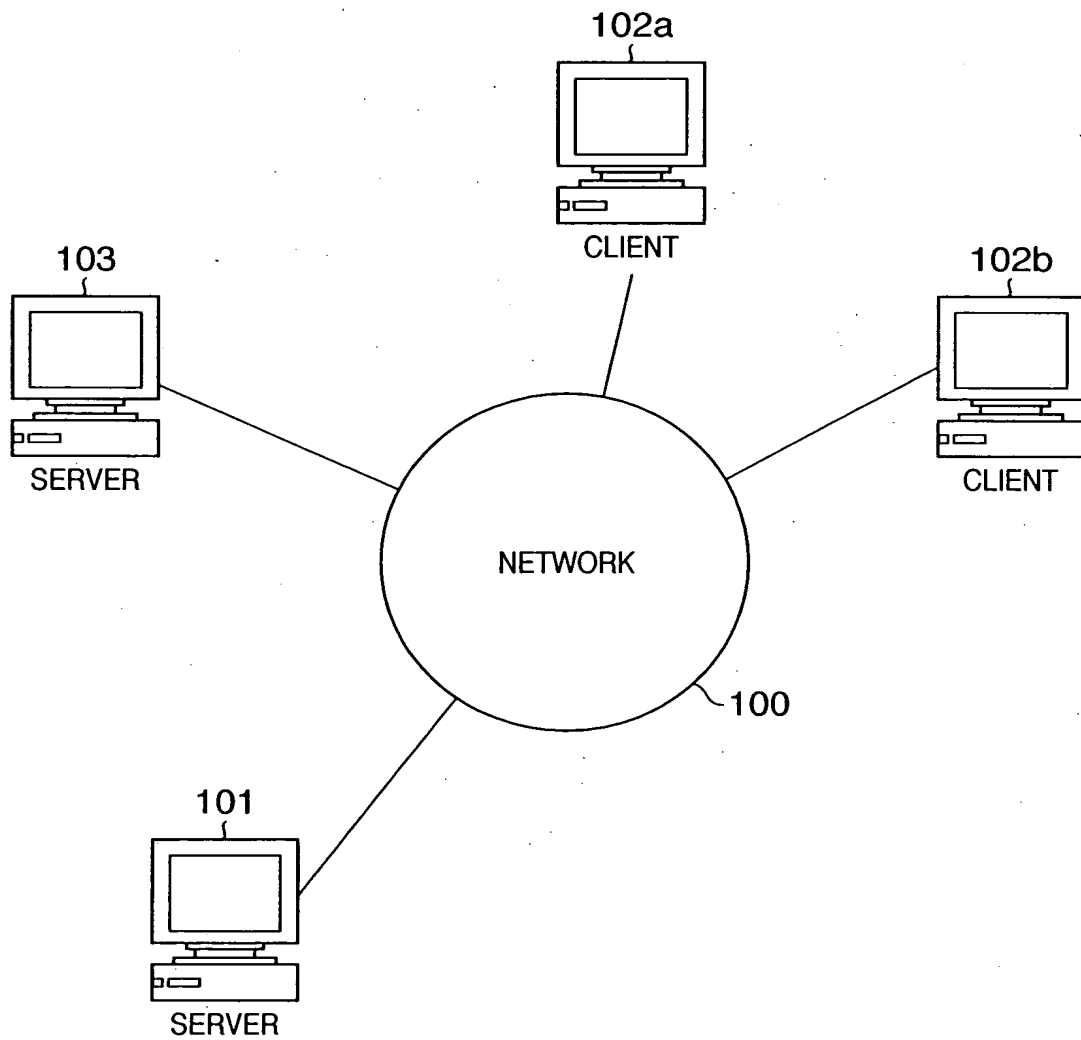
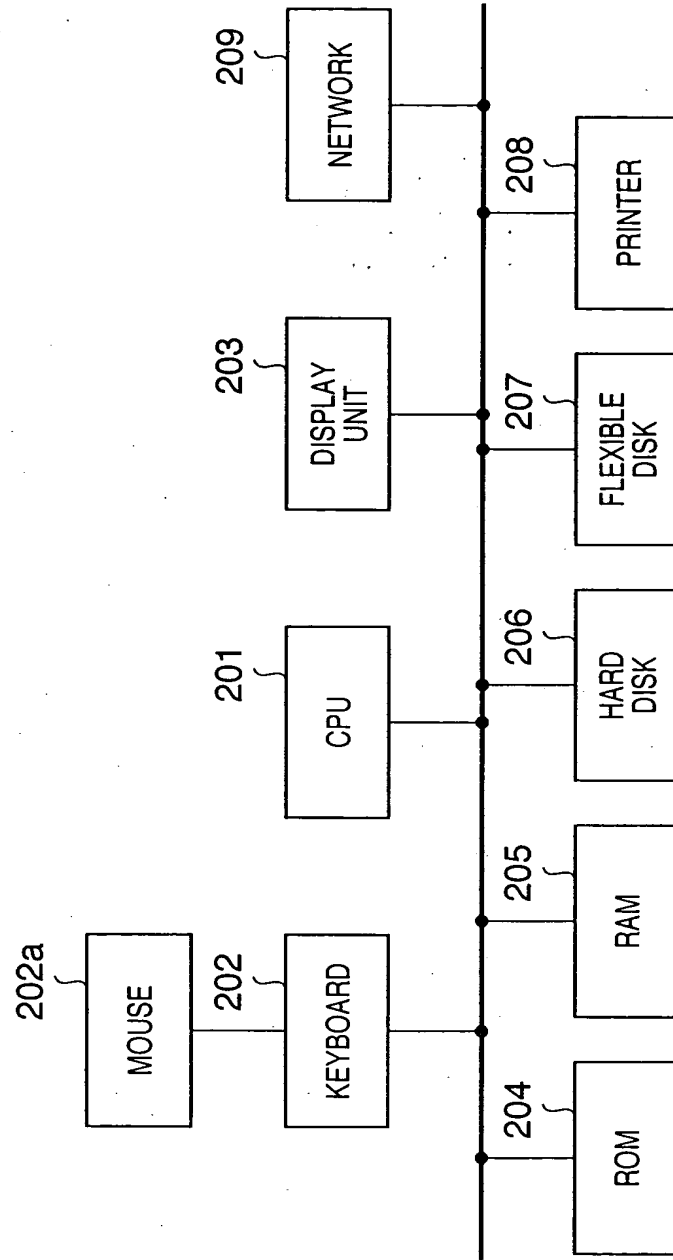


FIG. 2





**FIG. 4**

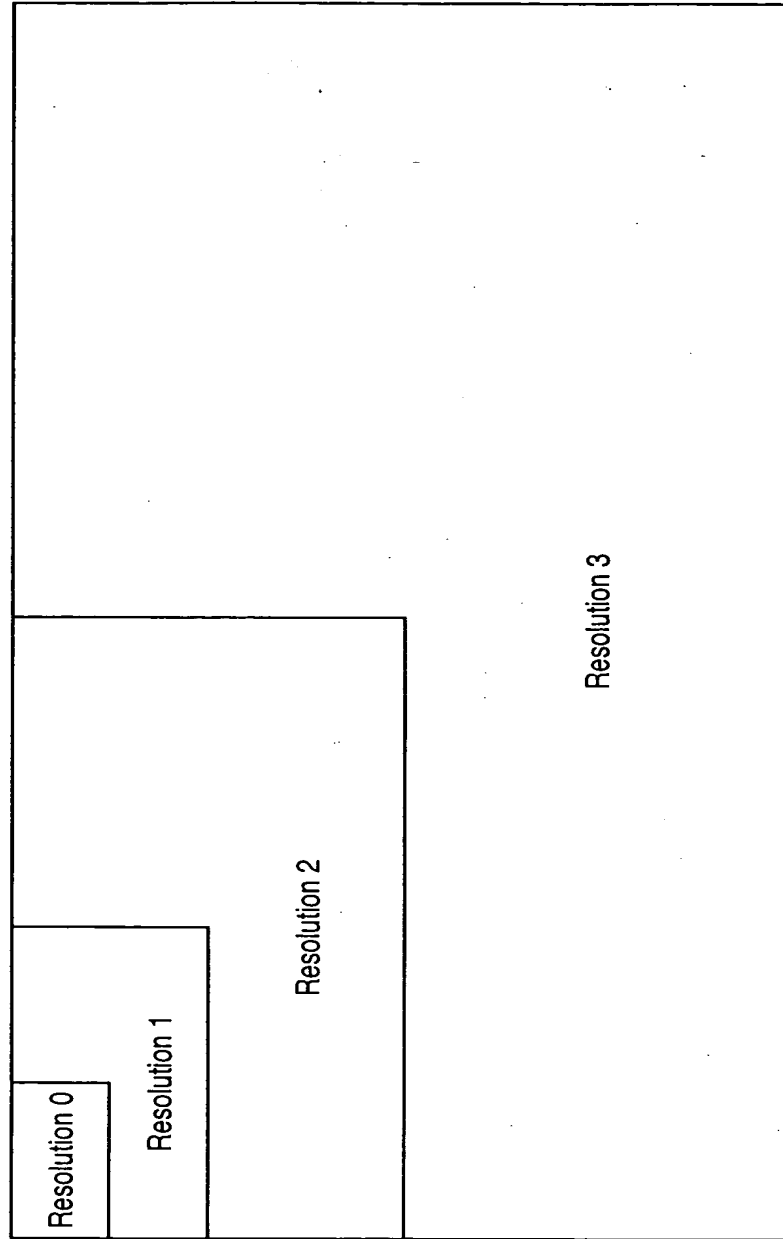
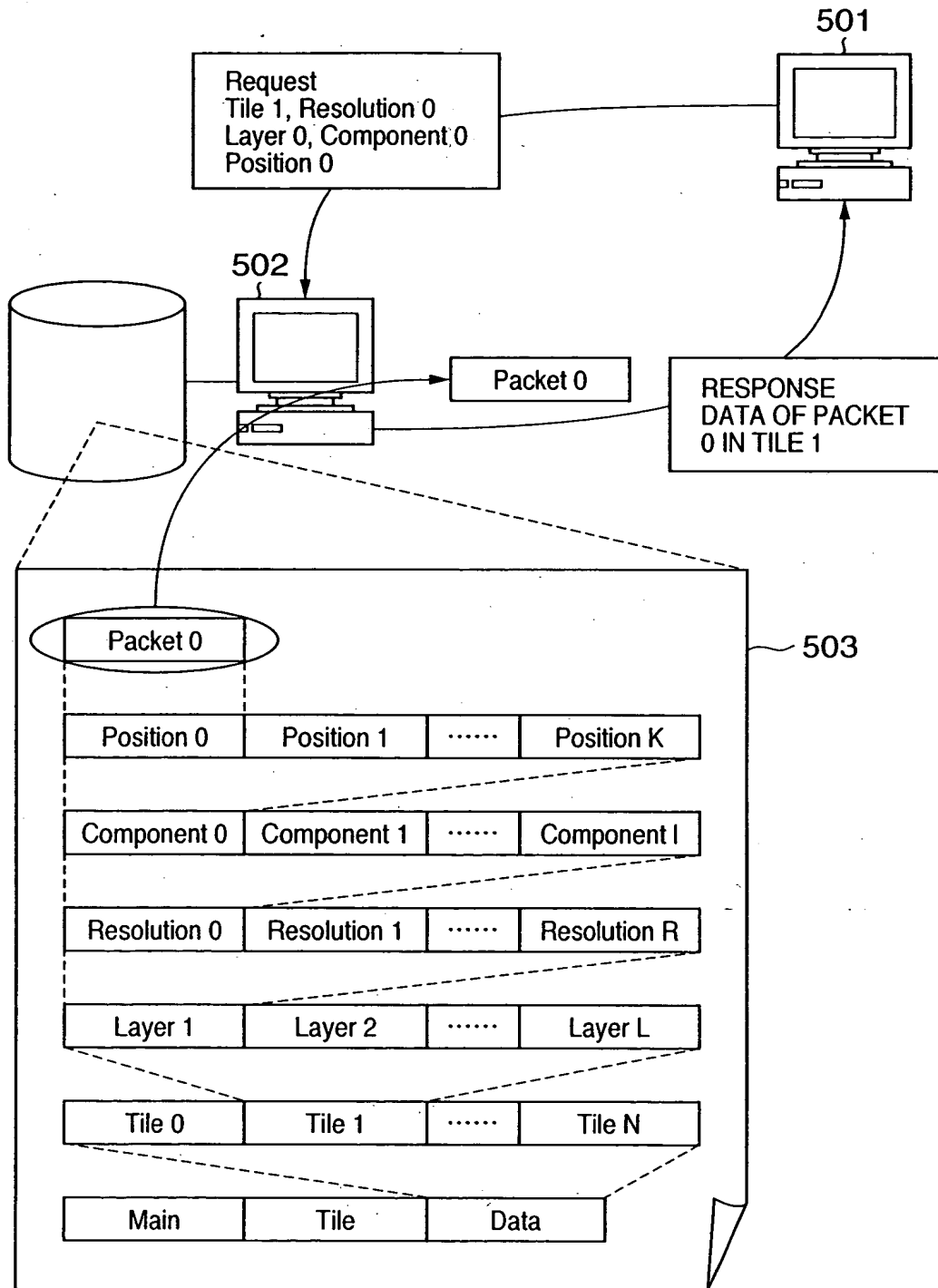
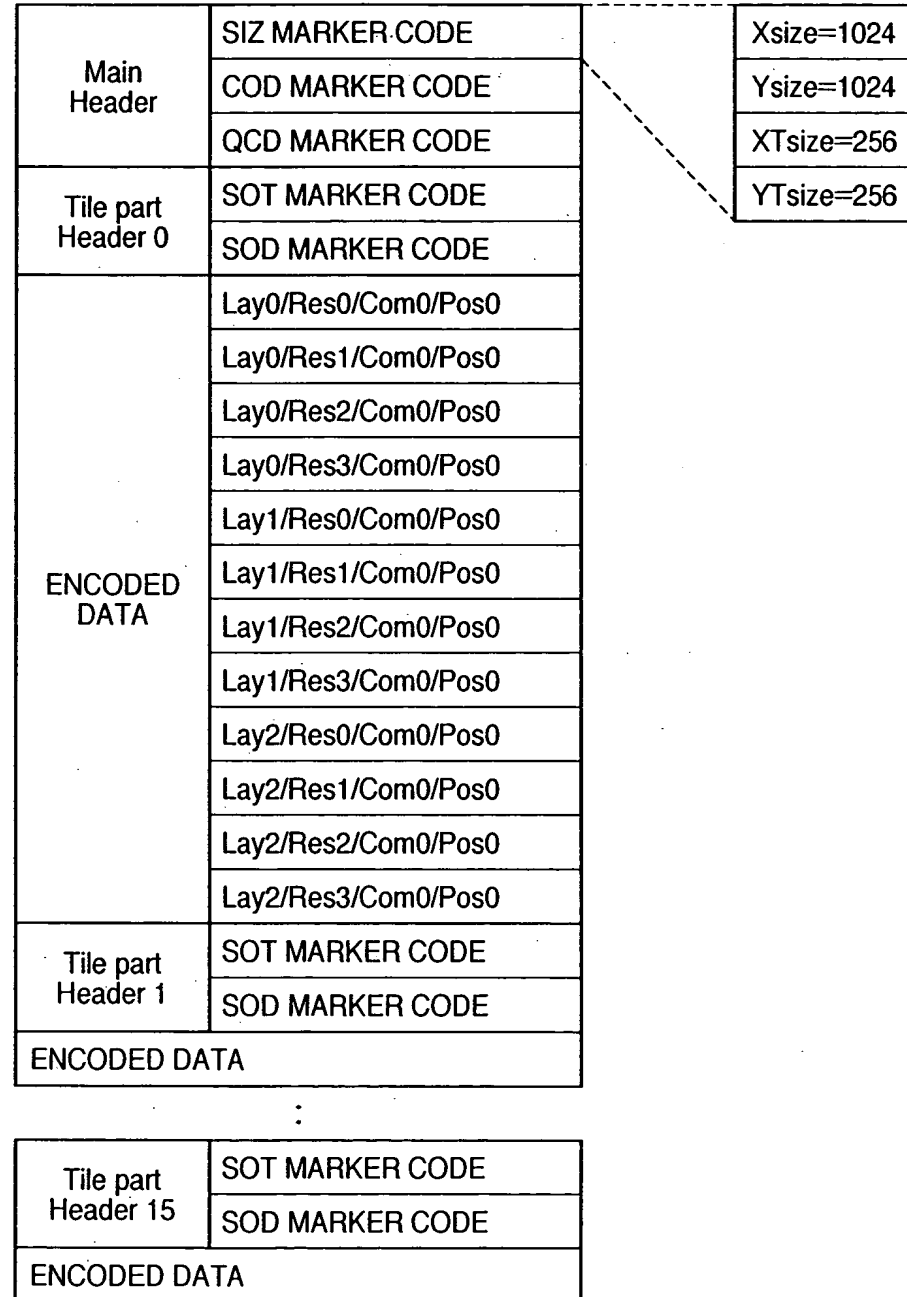


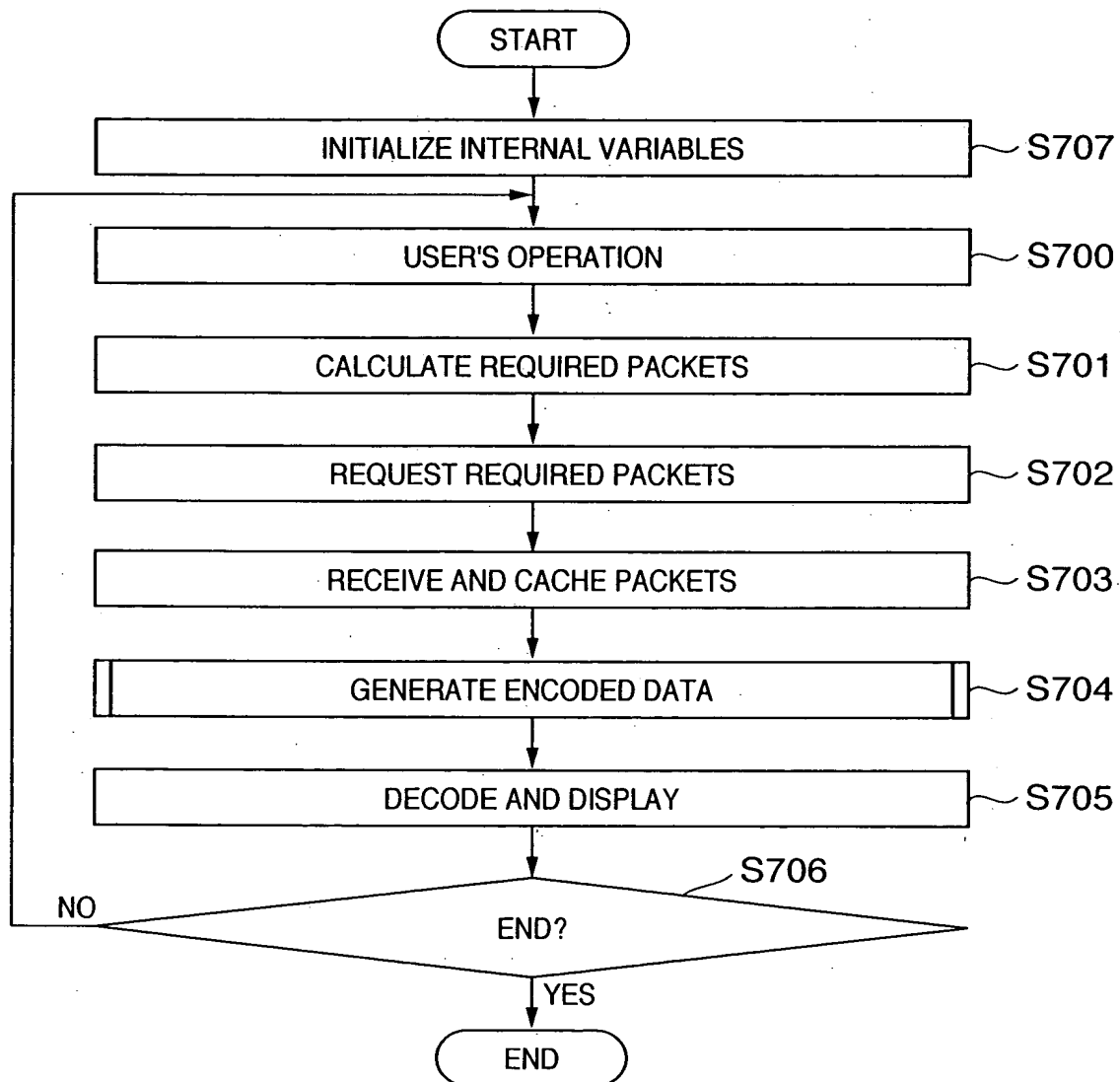
FIG. 5



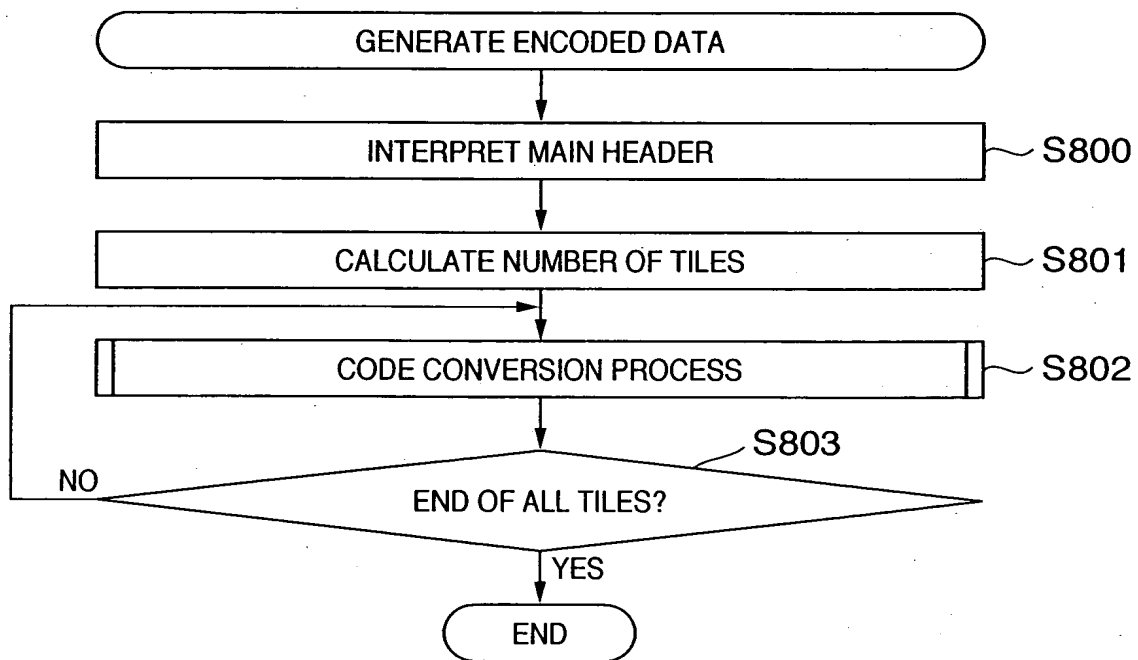
**FIG. 6A**

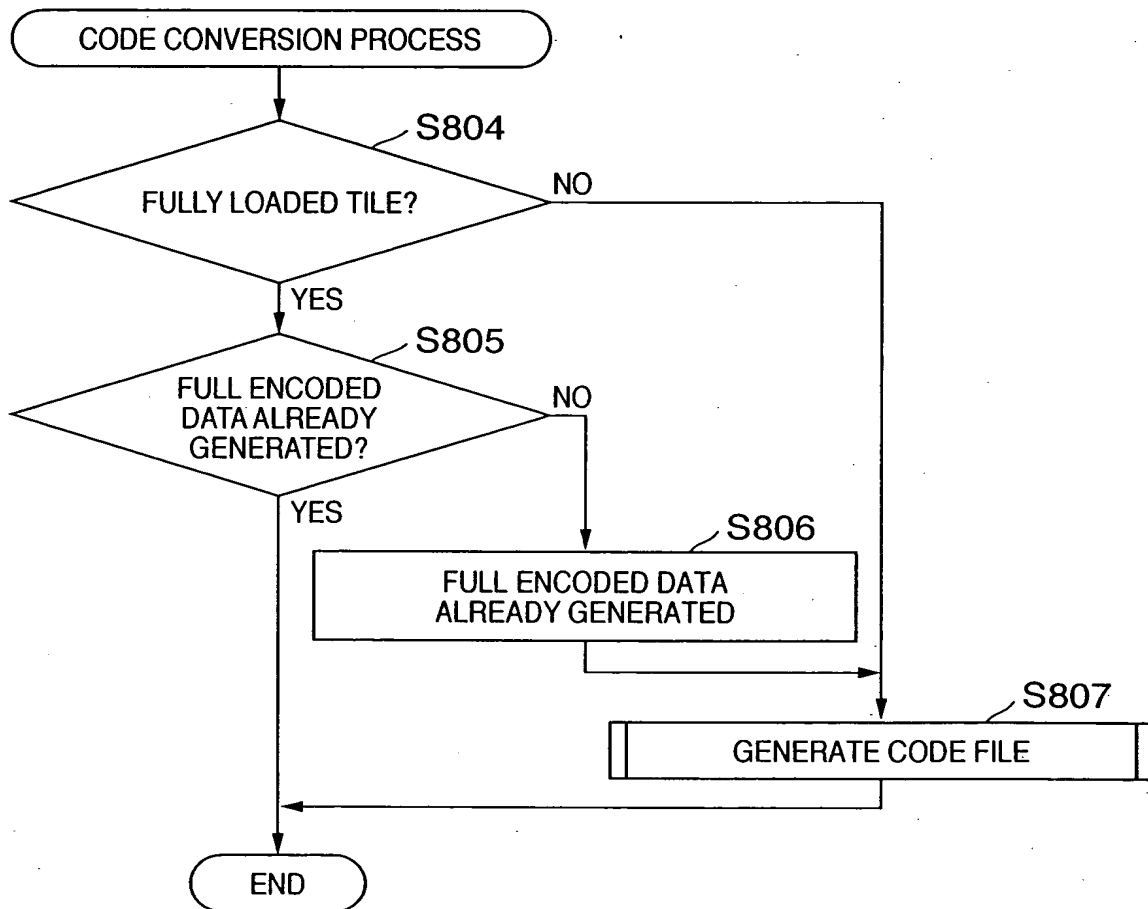
Tile 0	Tile 1	Tile 2	Tile 3
Tile 4	Tile 5	Tile 6	Tile 7
Tile 8	Tile 9	Tile 10	Tile 11
Tile 12	Tile 13	Tile 14	Tile 15

**FIG. 6B**

**FIG. 7**



**FIG. 8A**

**FIG. 8B**

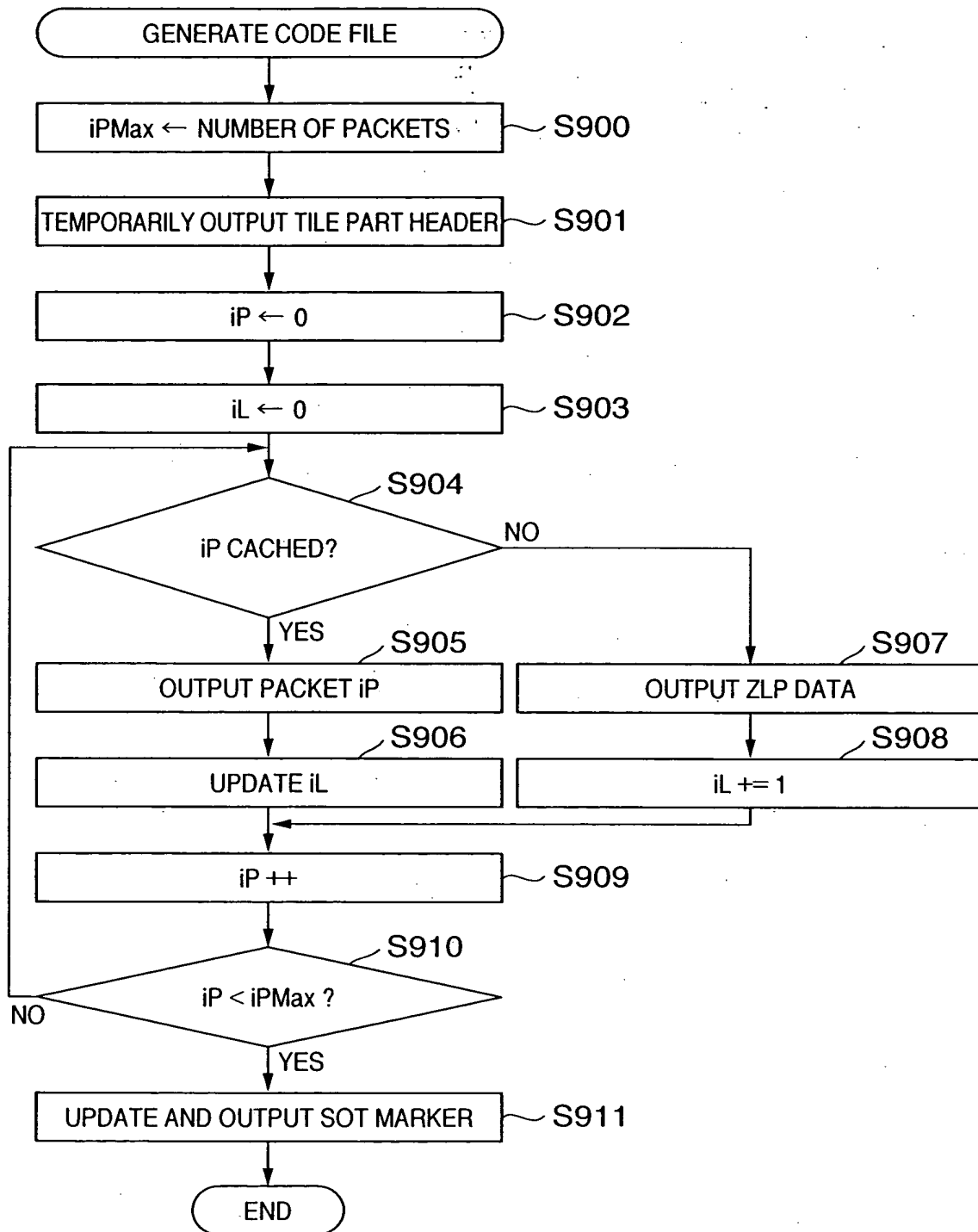
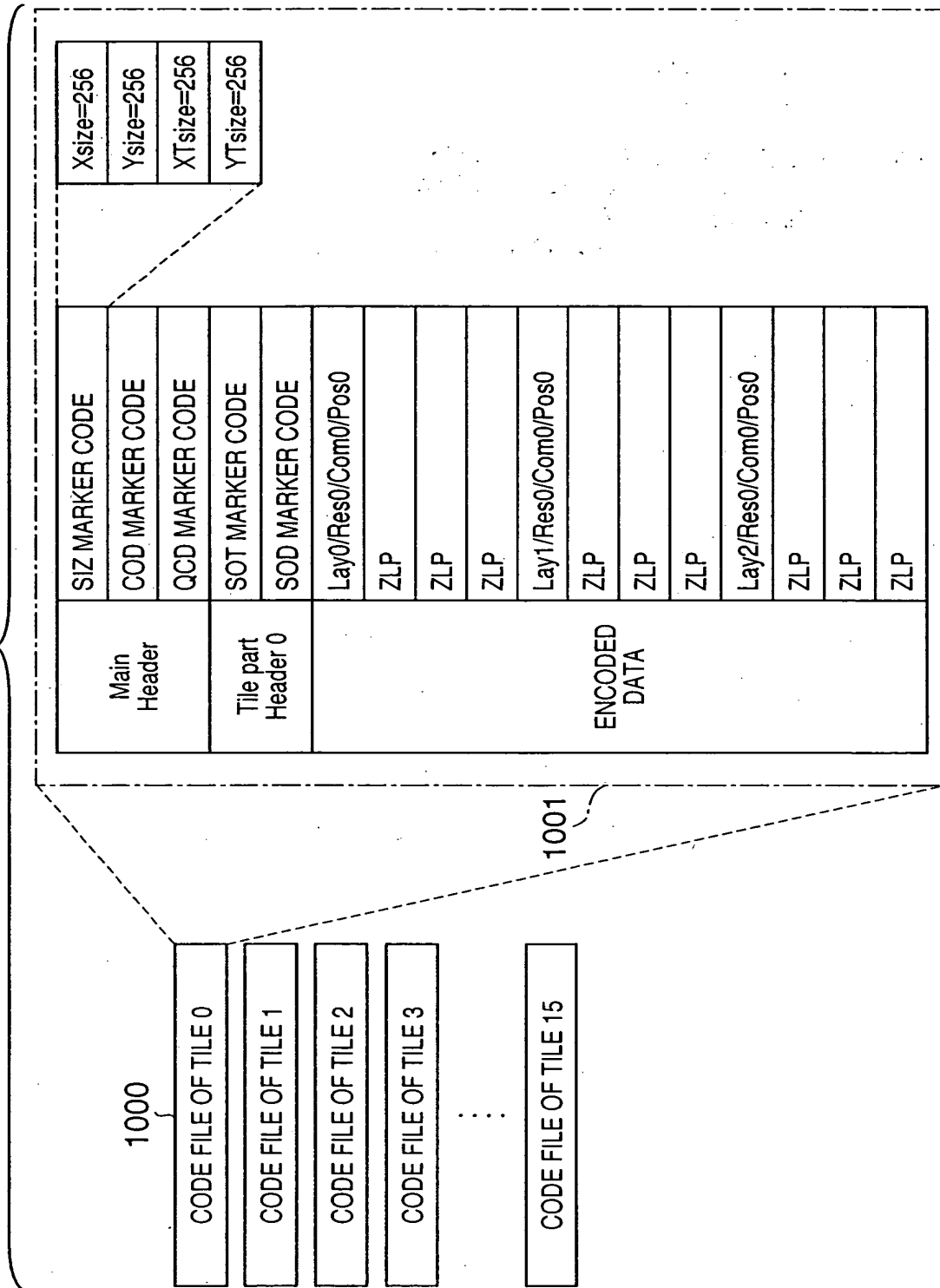
**FIG. 9**

FIG. 10



# FIG. 11

1001

Main Header	SIZ MARKER CODE
	COD MARKER CODE
	QCD MARKER CODE
	SOT MARKER CODE
Tile part Header 0	SOD MARKER CODE
ENCODED DATA	Lay0/Res0/Com0/Pos0
	ZLP
	ZLP
	ZLP
	Lay1/Res0/Com0/Pos0
	ZLP
	ZLP
	ZLP
	Lay2/Res0/Com0/Pos0
	ZLP
	ZLP
	ZLP

1101

Main Header	SIZ MARKER CODE
	COD MARKER CODE
	QCD MARKER CODE
	SOT MARKER CODE
Tile part Header 0	SOD MARKER CODE
ENCODED DATA	Lay0/Res0/Com0/Pos0
	Lay0/Res1/Com0/Pos0
	Lay0/Res2/Com0/Pos0
	ZLP
	Lay1/Res0/Com0/Pos0
	Lay1/Res1/Com0/Pos0
	Lay1/Res2/Com0/Pos0
	ZLP
	Lay2/Res0/Com0/Pos0
	Lay2/Res1/Com0/Pos0
	Lay2/Res2/Com0/Pos0
	ZLP

1102

Main Header	SIZ MARKER CODE
	COD MARKER CODE
	QCD MARKER CODE
Tile part Header 0	SOT MARKER CODE
	SOD MARKER CODE
ENCODED DATA	Lay0/Res0/Com0/Pos0
	Lay0/Res1/Com0/Pos0
	Lay0/Res2/Com0/Pos0
	Lay0/Res3/Com0/Pos0
	Lay1/Res0/Com0/Pos0
	Lay1/Res1/Com0/Pos0
	Lay1/Res2/Com0/Pos0
	Lay1/Res3/Com0/Pos0
	Lay2/Res0/Com0/Pos0
	Lay2/Res1/Com0/Pos0
	Lay2/Res2/Com0/Pos0
	Lay2/Res3/Com0/Pos0

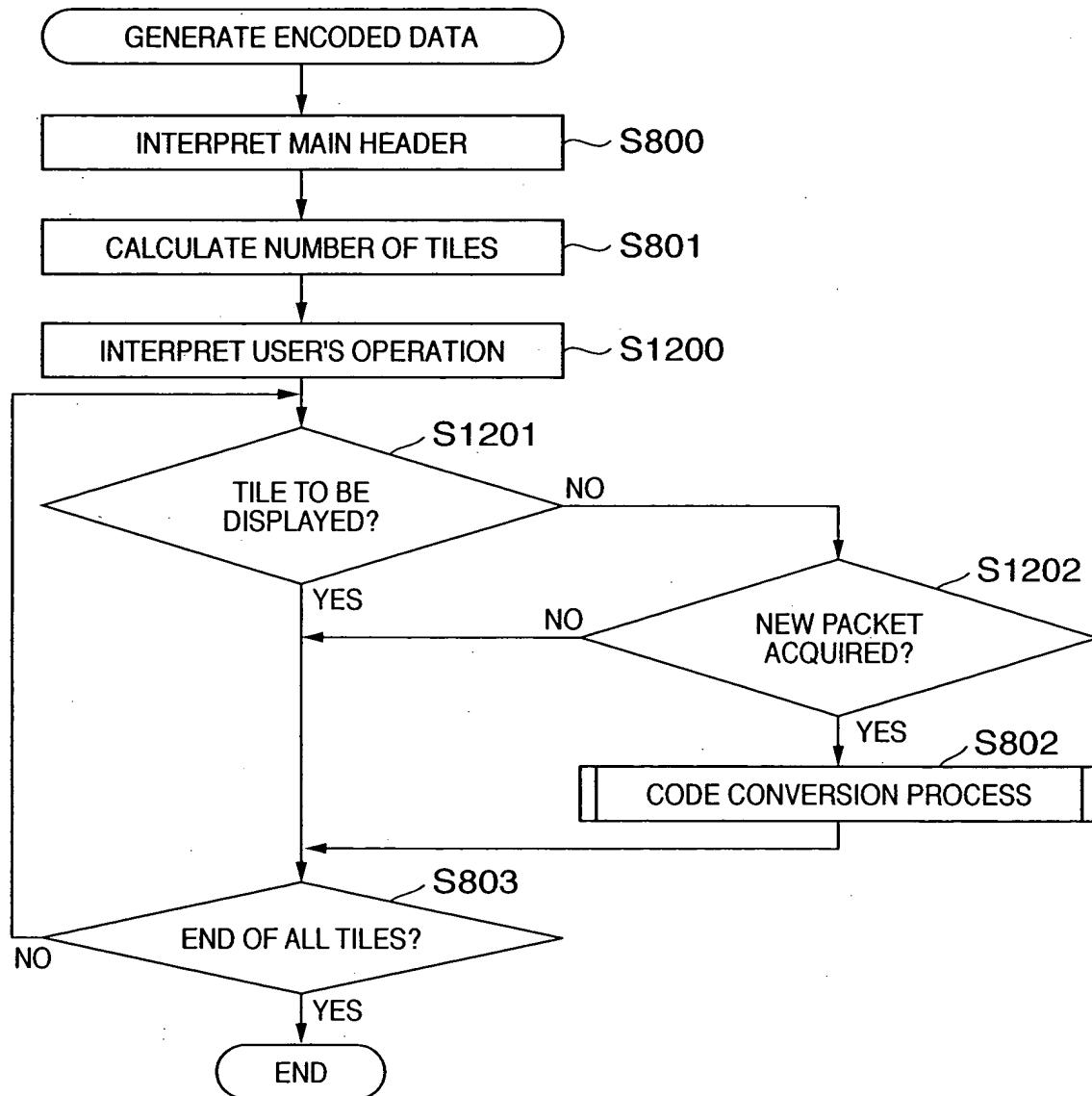
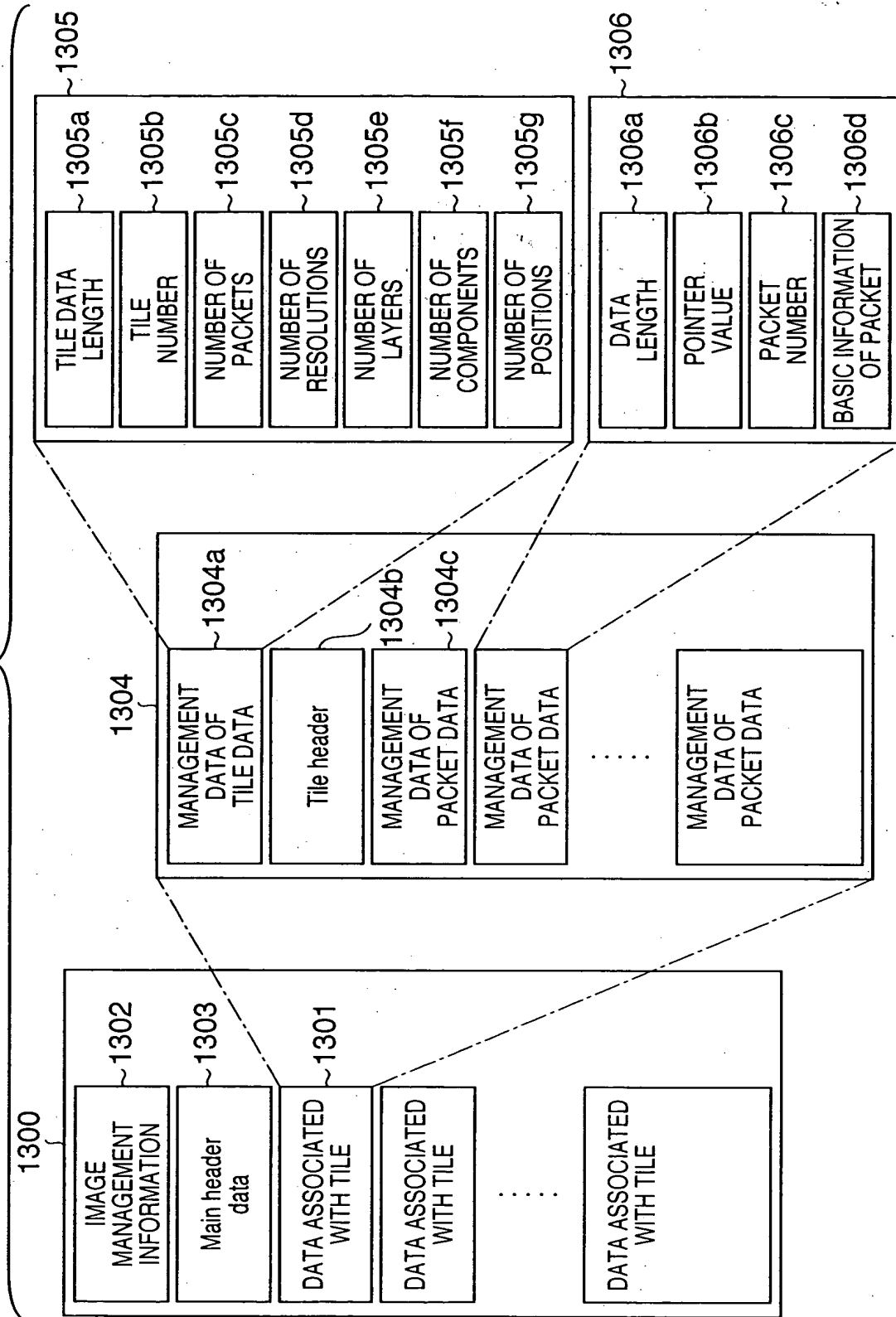
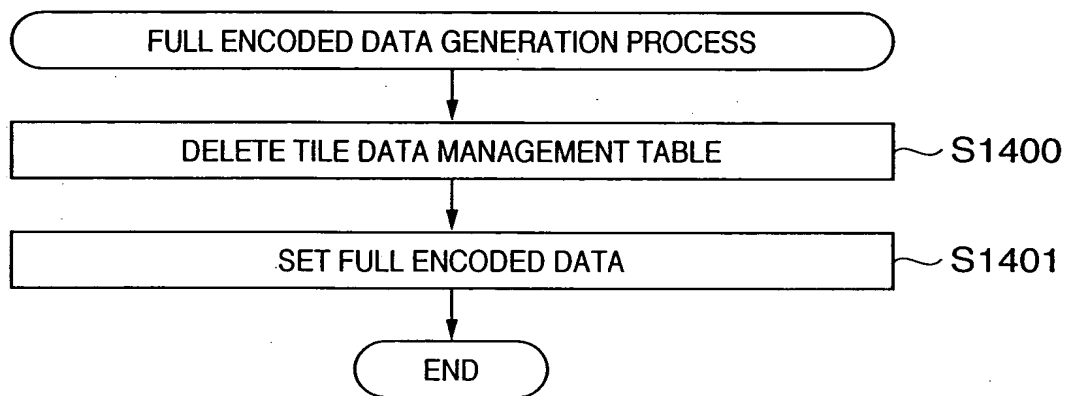
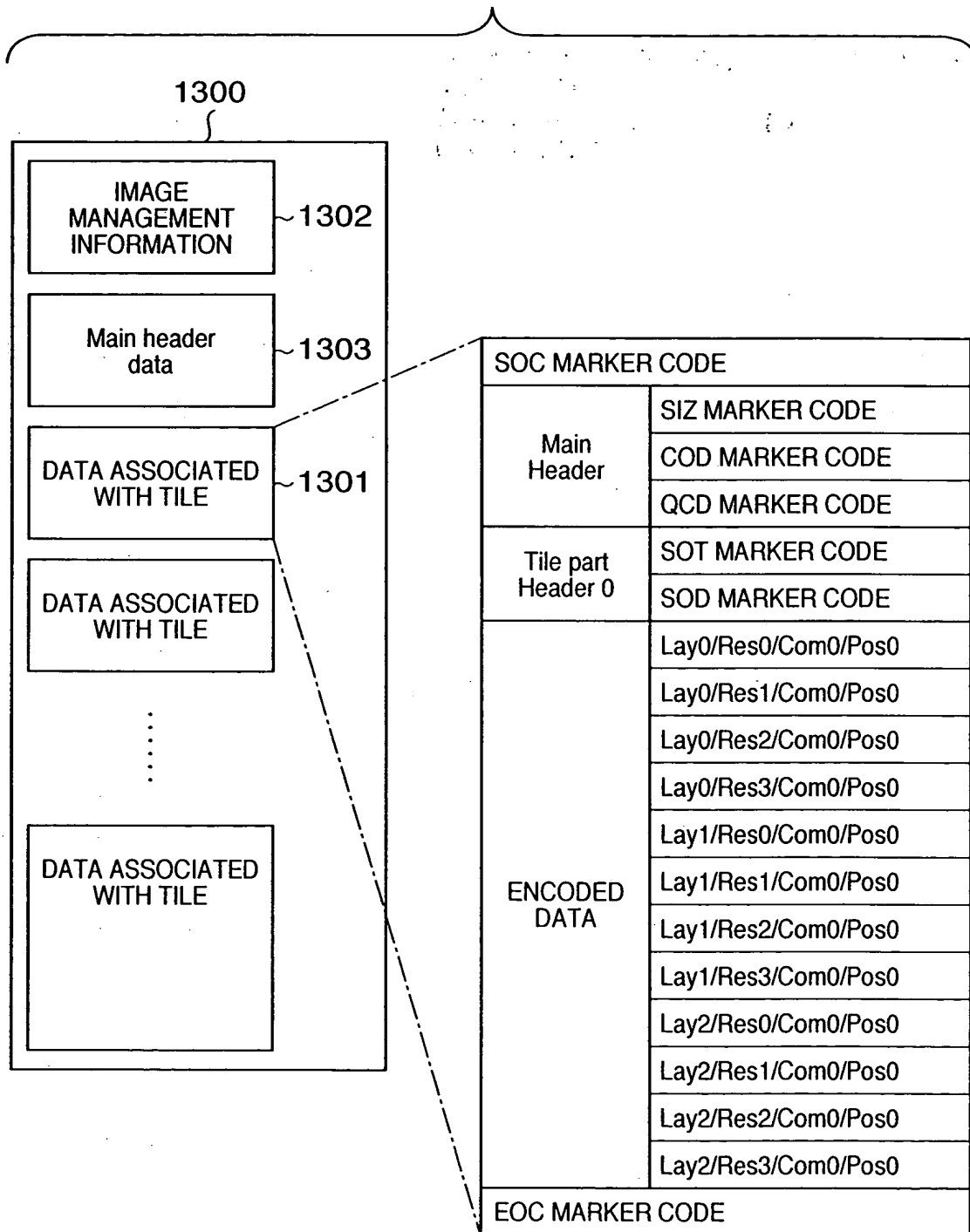
**FIG. 12**

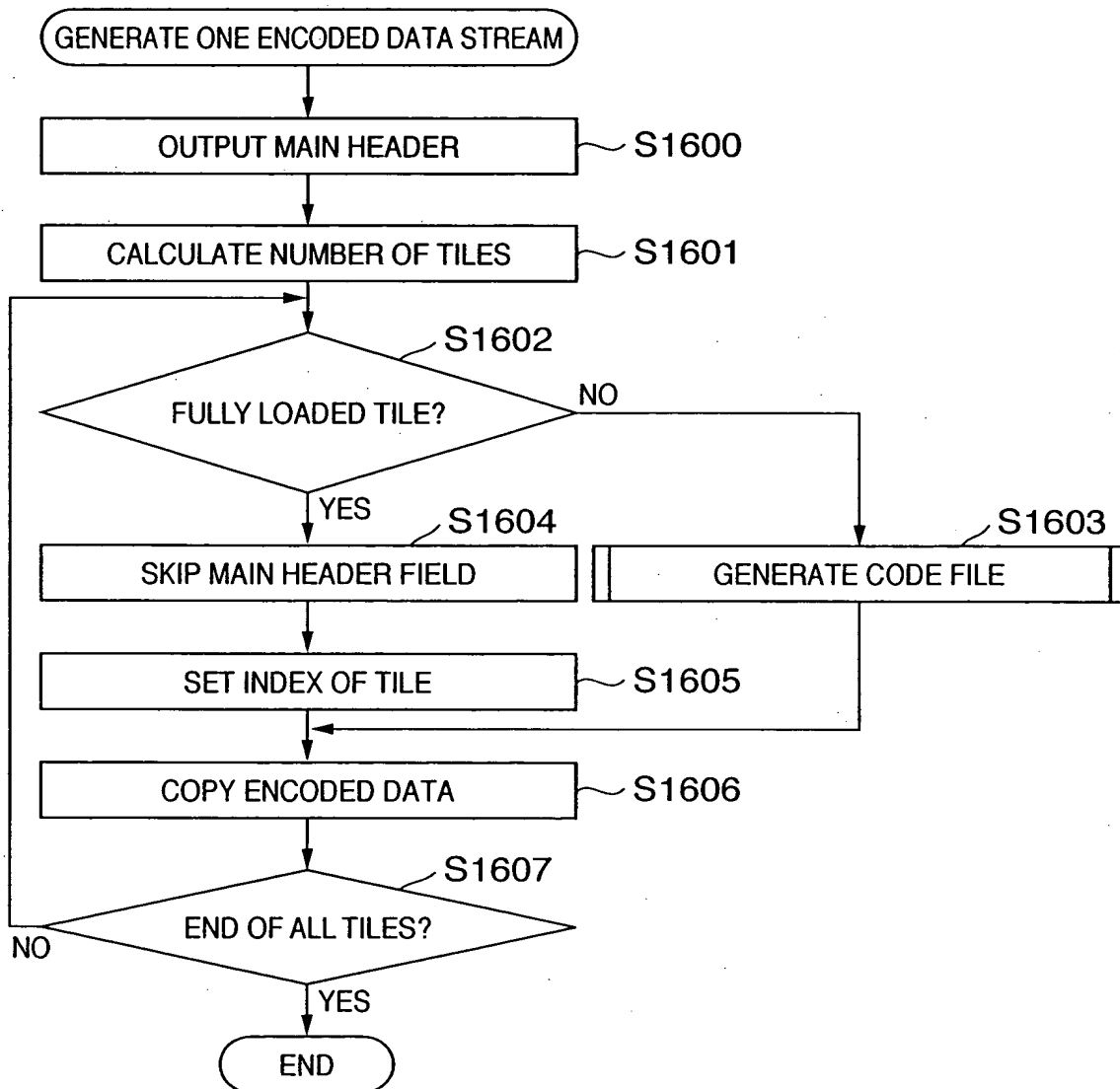
FIG. 13



**FIG. 14**



**FIG. 15**

**FIG. 16**

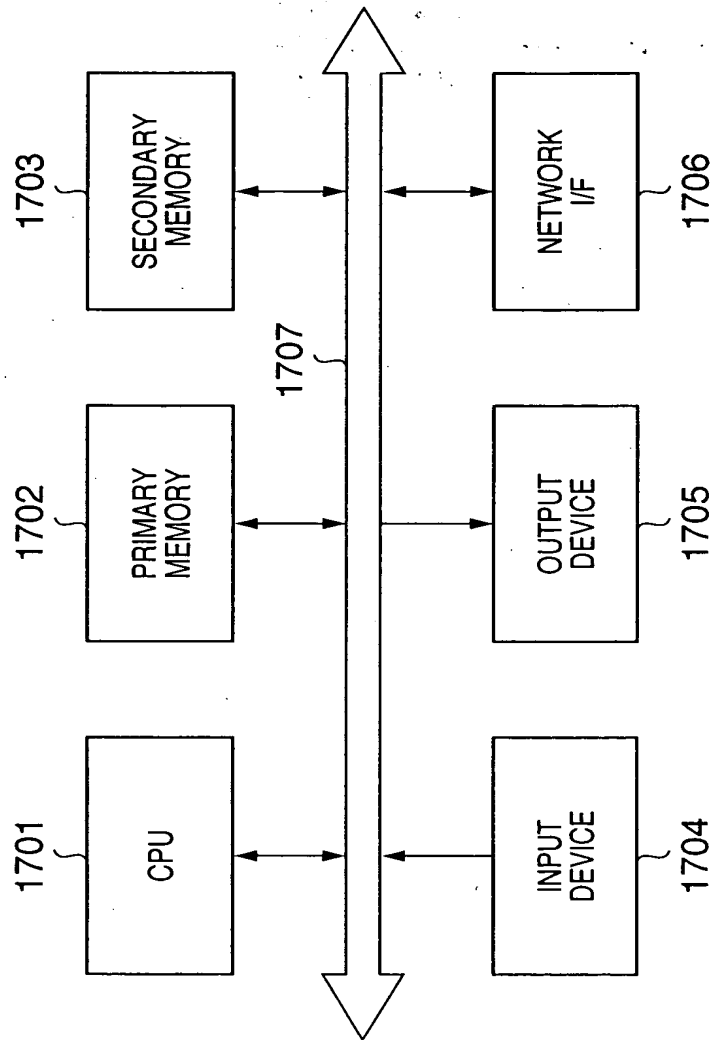
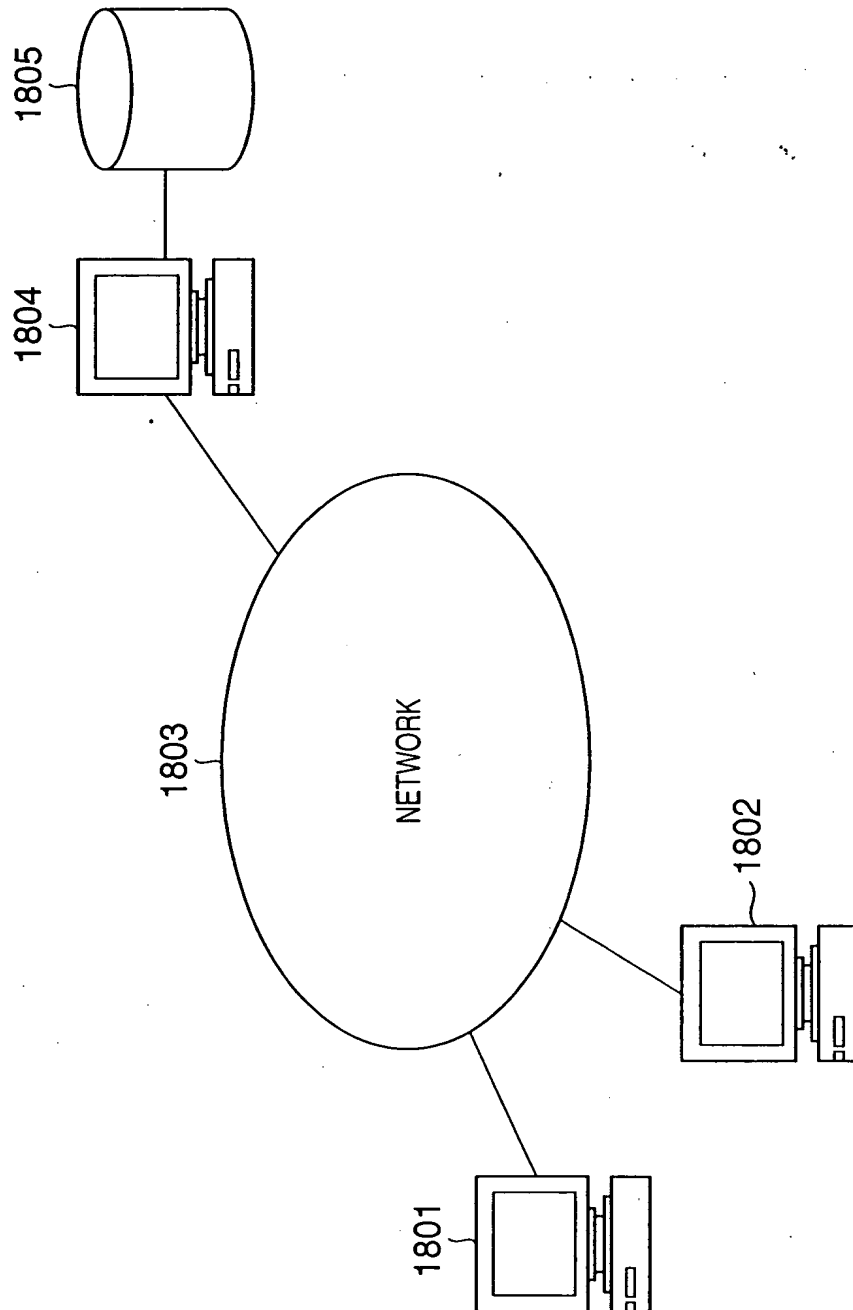
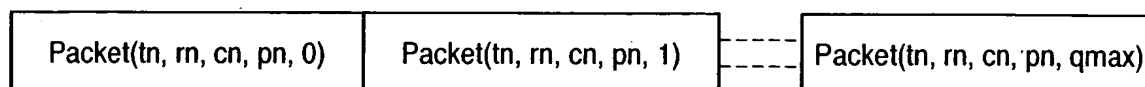
**FIG. 17**

FIG. 18

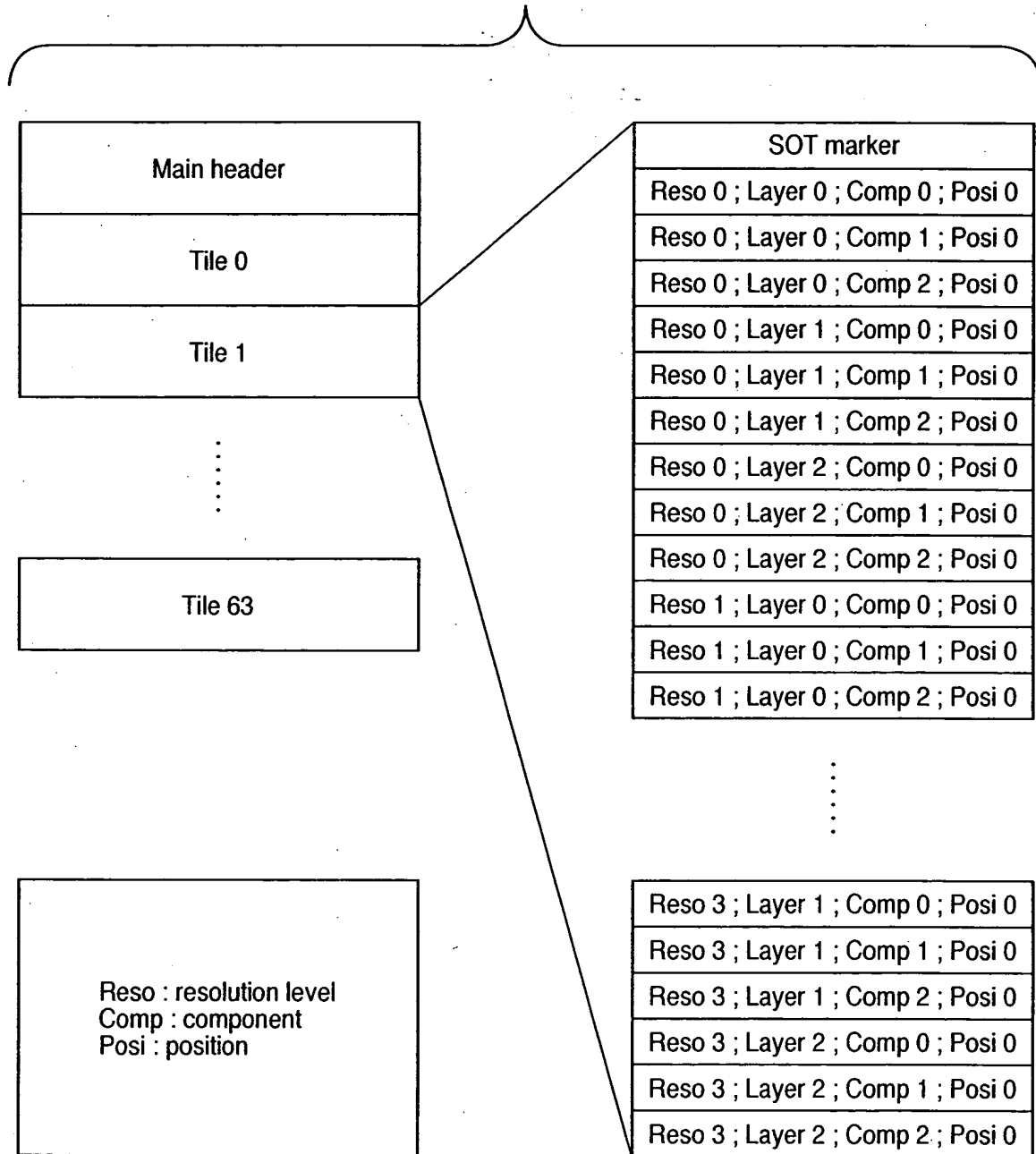


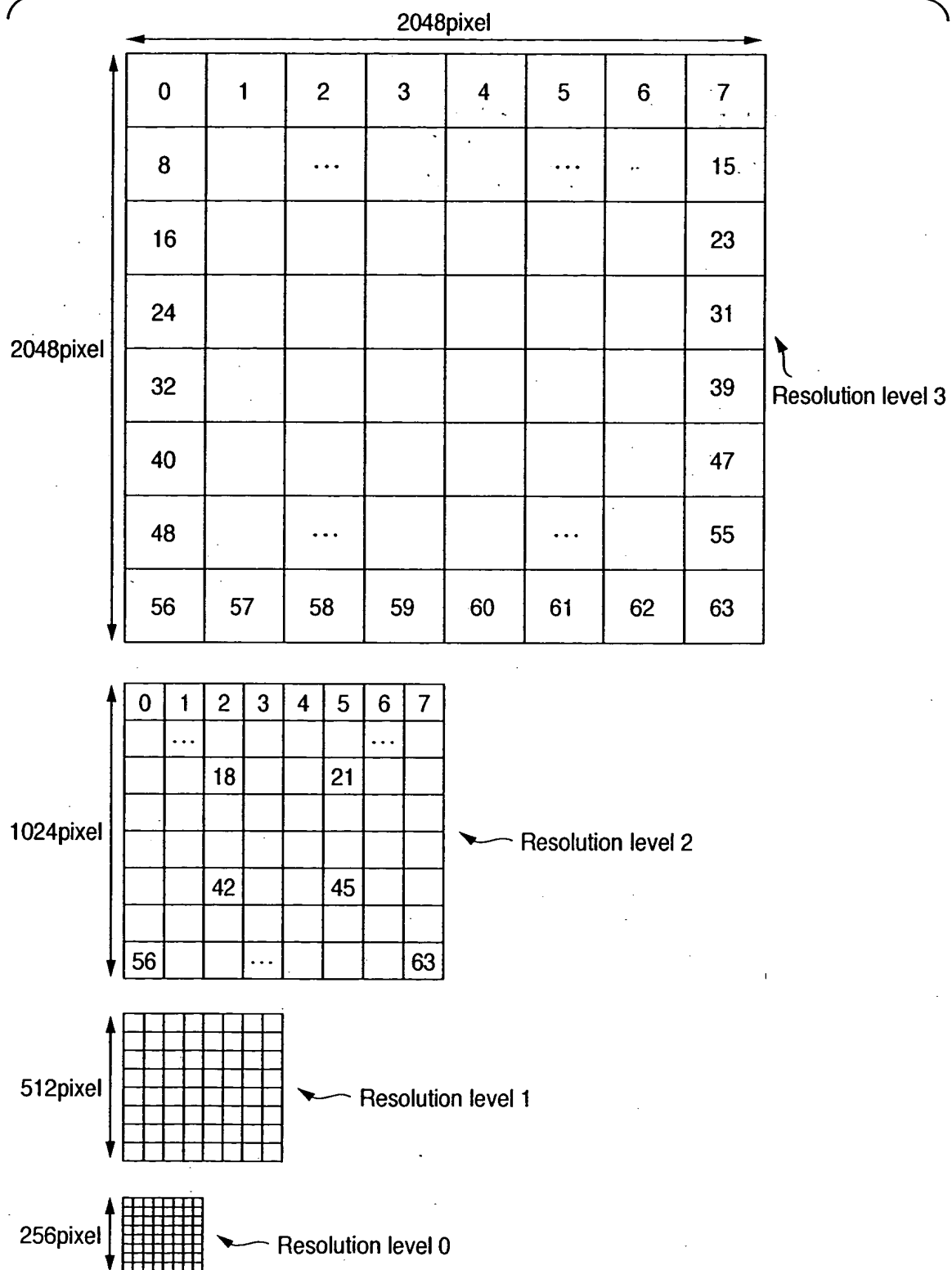
**FIG. 19A****FIG. 19B**

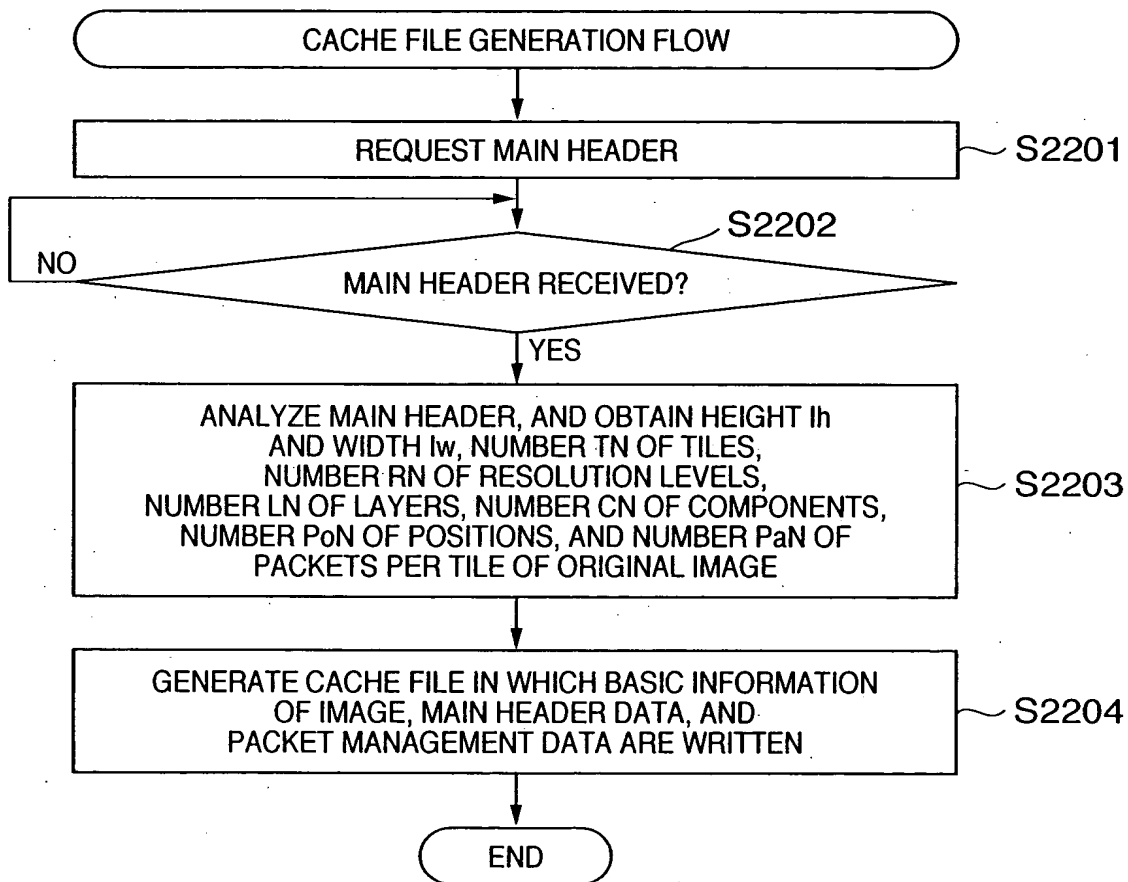
PRECINCT DATA-BIN ID OF IMAGE WITH 2 RESOLUTION LEVELS,  
1 LAYER, 3 COMPONENTS, 4 TILES, AND 1 POSITION/TILE

1902

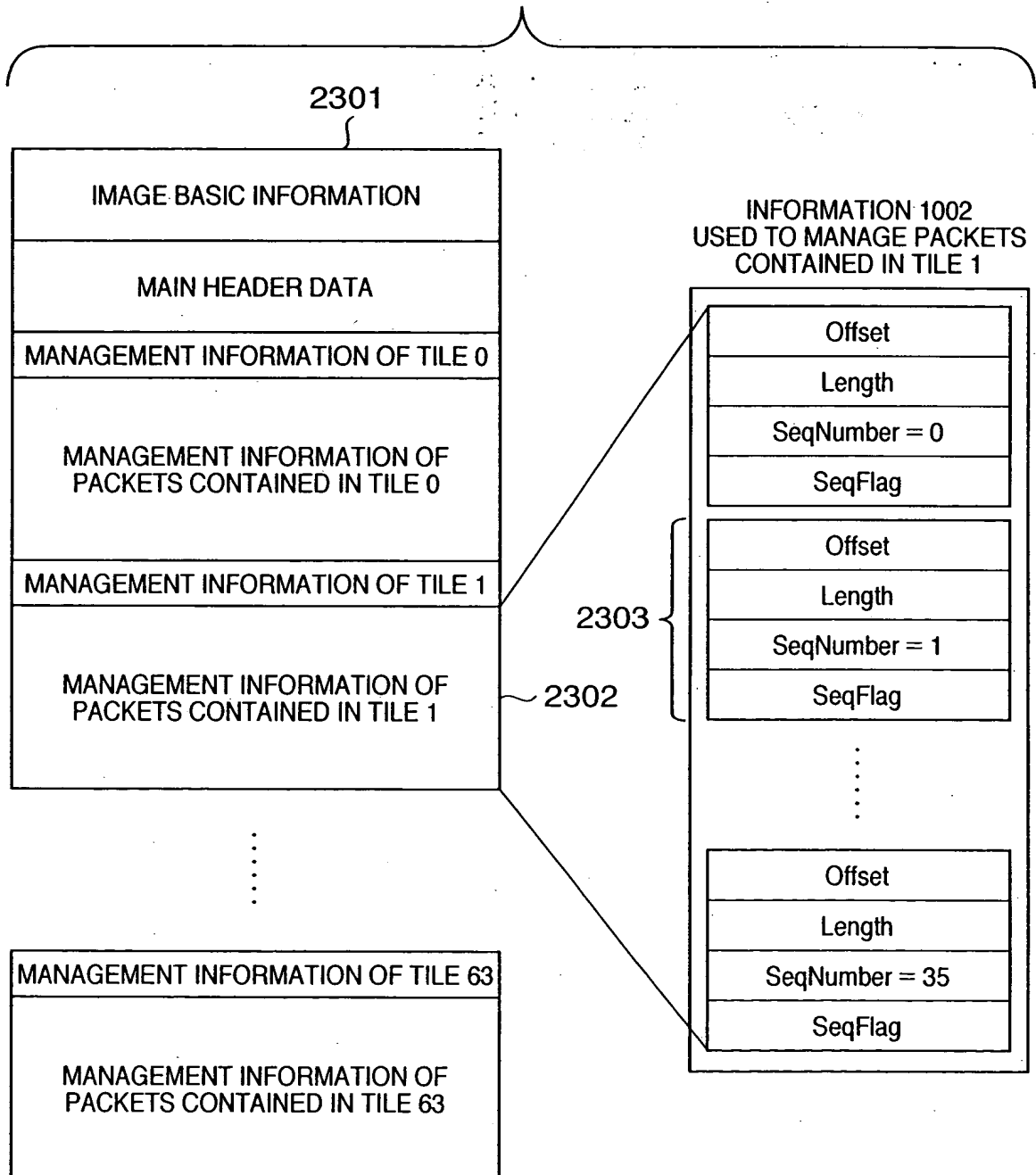
	Resolution level 0	Resolution level 1								
Component 0	<table><tr><td>0</td><td>1</td></tr><tr><td>2</td><td>3</td></tr></table>	0	1	2	3	<table><tr><td>12</td><td>13</td></tr><tr><td>14</td><td>15</td></tr></table>	12	13	14	15
0	1									
2	3									
12	13									
14	15									
Component 1	<table><tr><td>4</td><td>5</td></tr><tr><td>6</td><td>7</td></tr></table>	4	5	6	7	<table><tr><td>16</td><td>17</td></tr><tr><td>18</td><td>19</td></tr></table>	16	17	18	19
4	5									
6	7									
16	17									
18	19									
Component 2	<table><tr><td>8</td><td>9</td></tr><tr><td>10</td><td>11</td></tr></table>	8	9	10	11	<table><tr><td>20</td><td>21</td></tr><tr><td>22</td><td>23</td></tr></table>	20	21	22	23
8	9									
10	11									
20	21									
22	23									

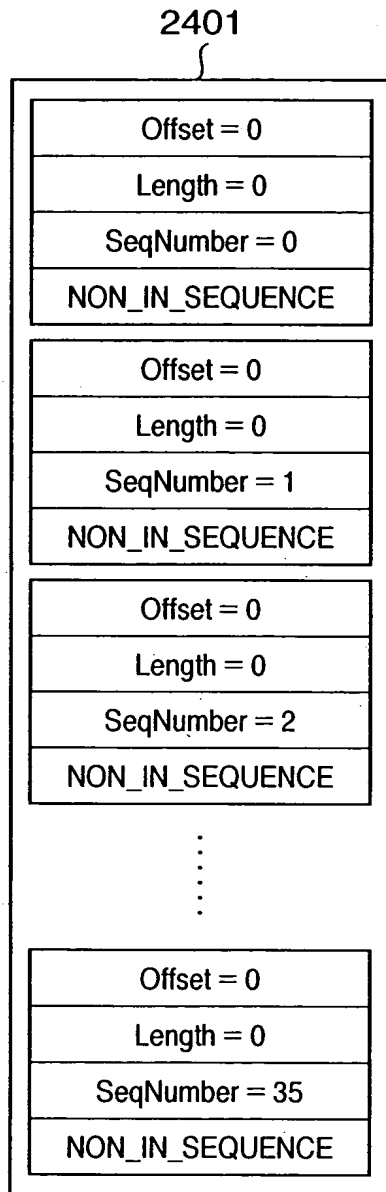
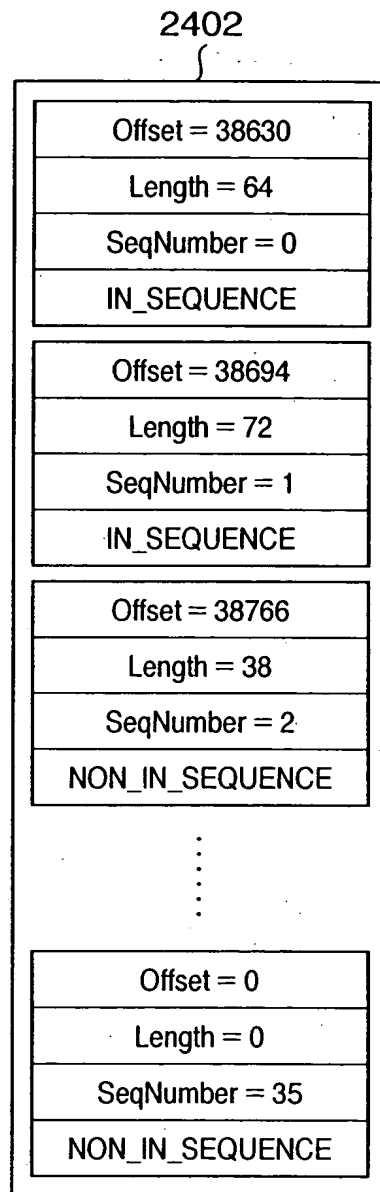
**FIG. 20**

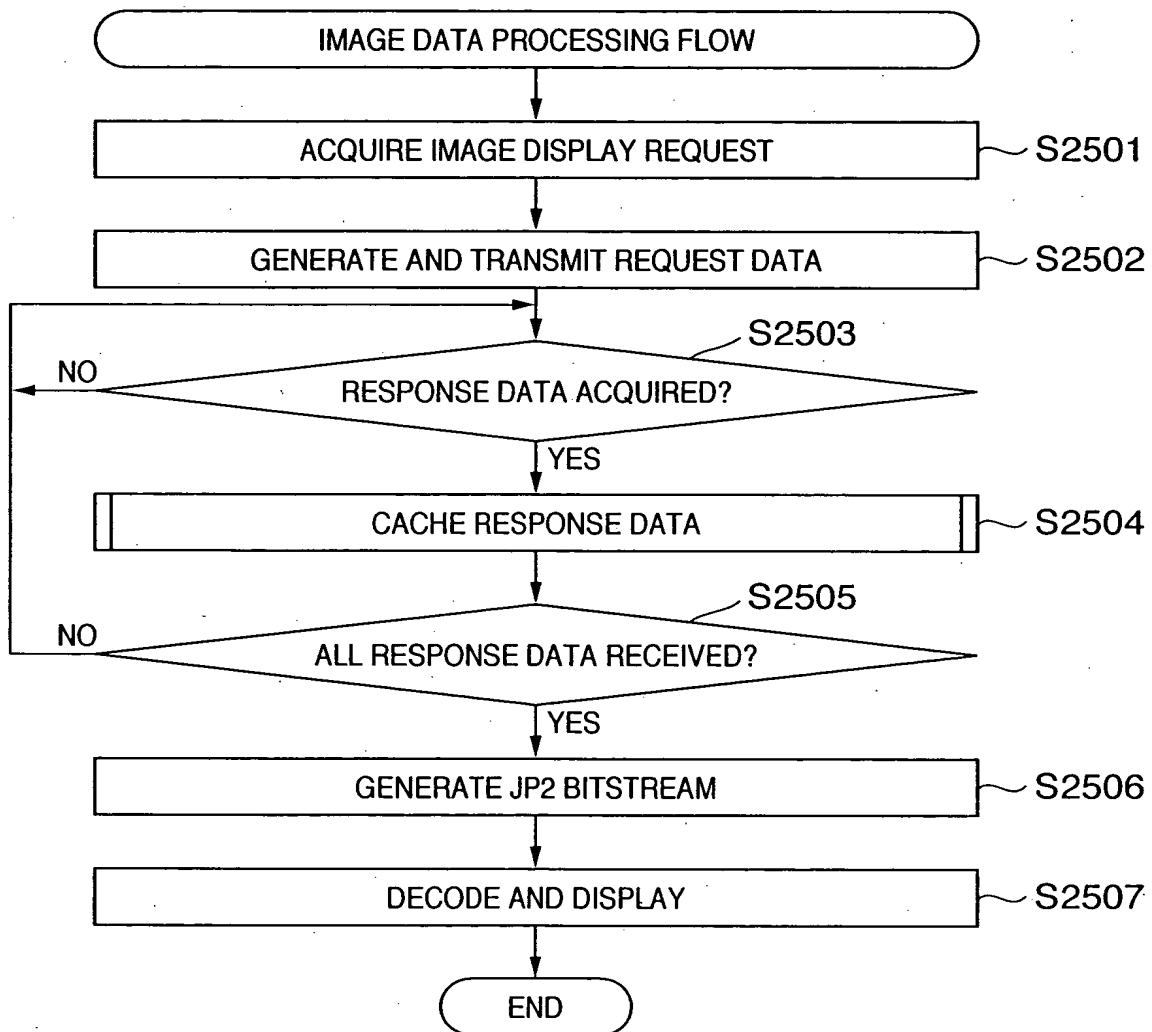
**FIG. 21**

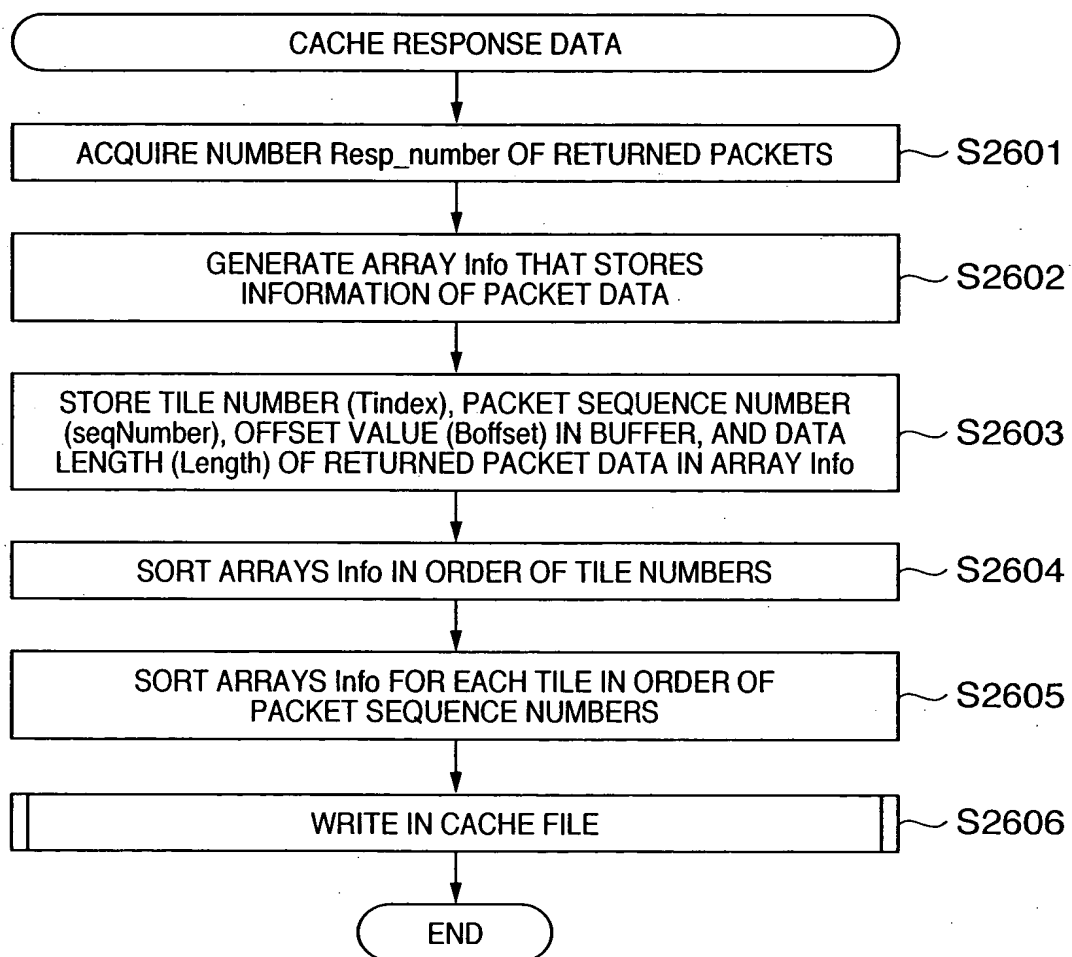
**FIG. 22**



**FIG. 23**

**FIG. 24A****FIG. 24B**

**FIG. 25**

**FIG. 26**

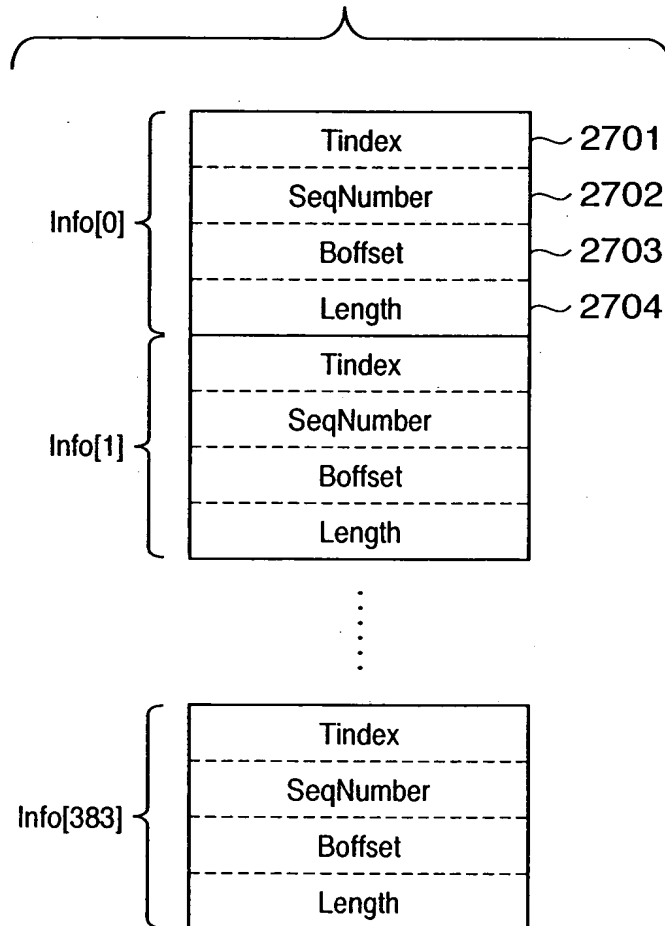
**FIG. 27**

FIG. 28

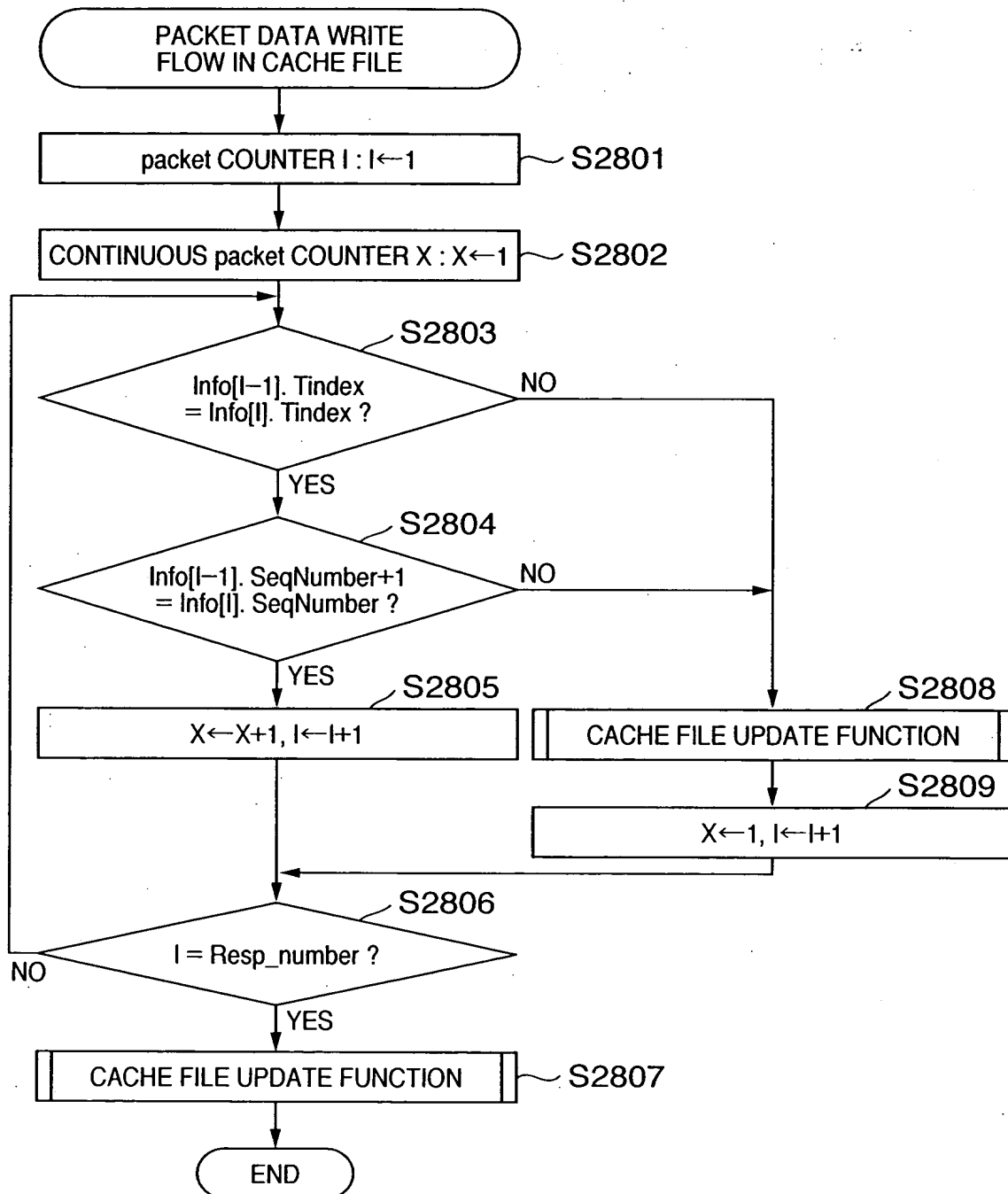
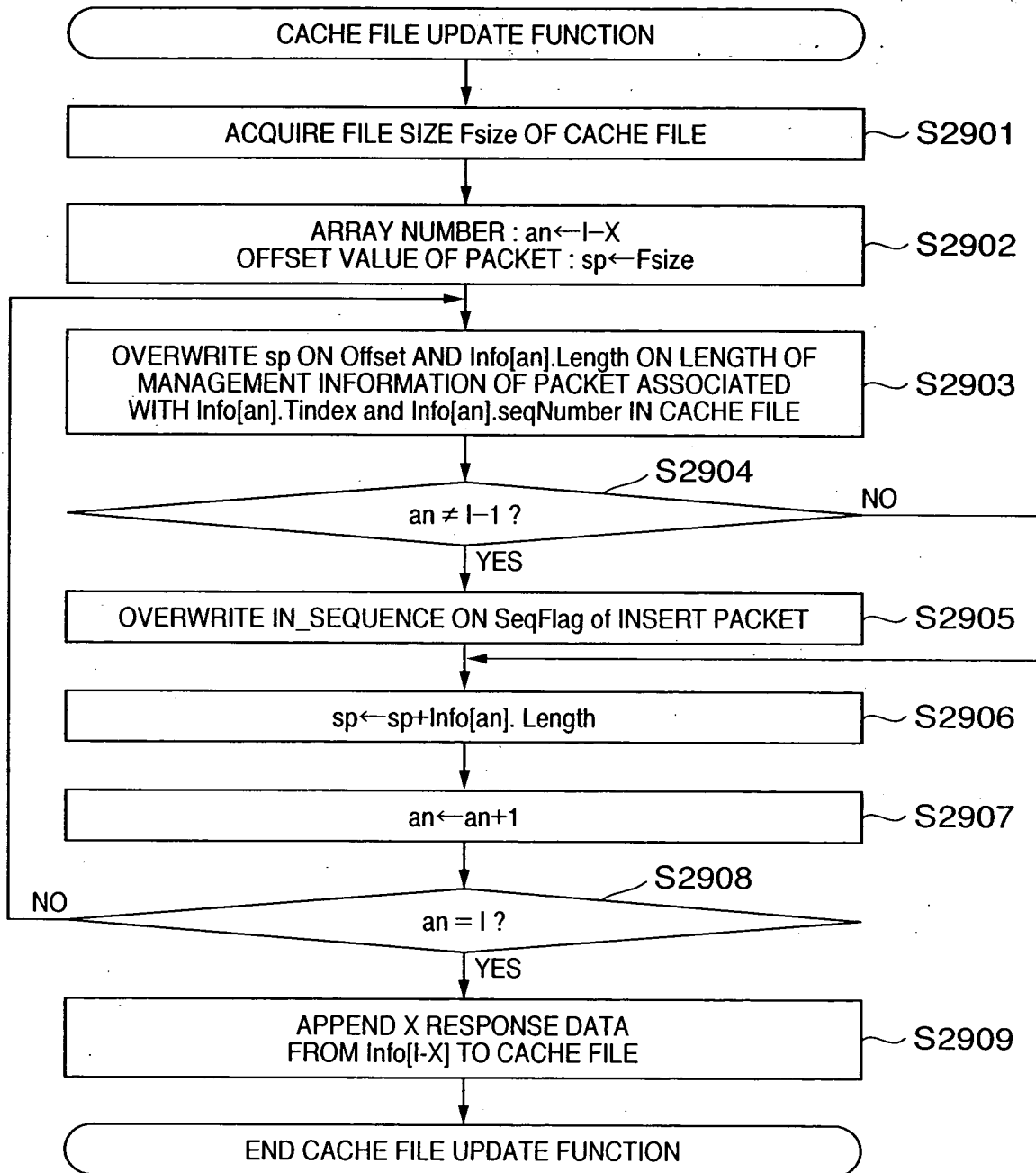
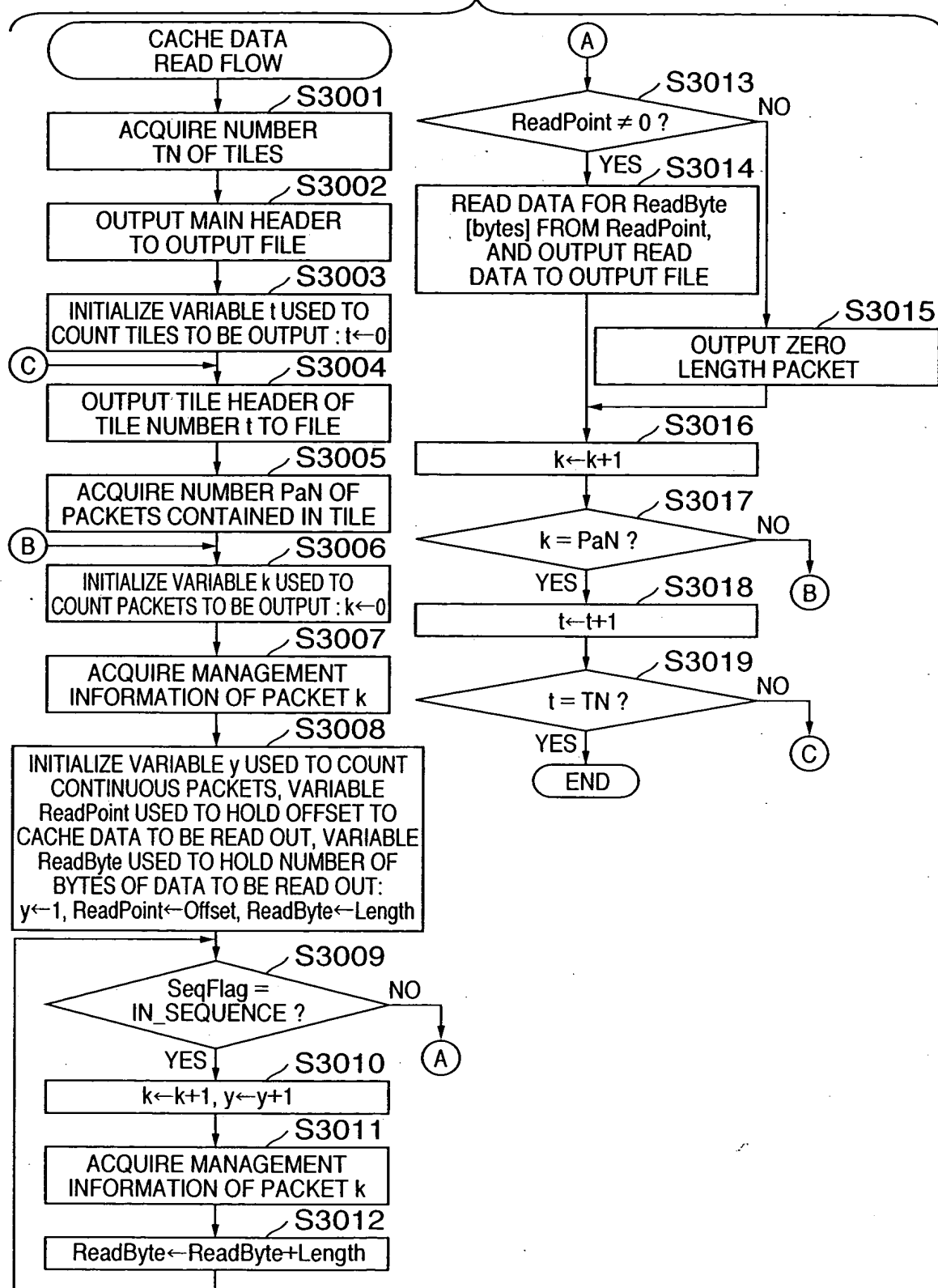


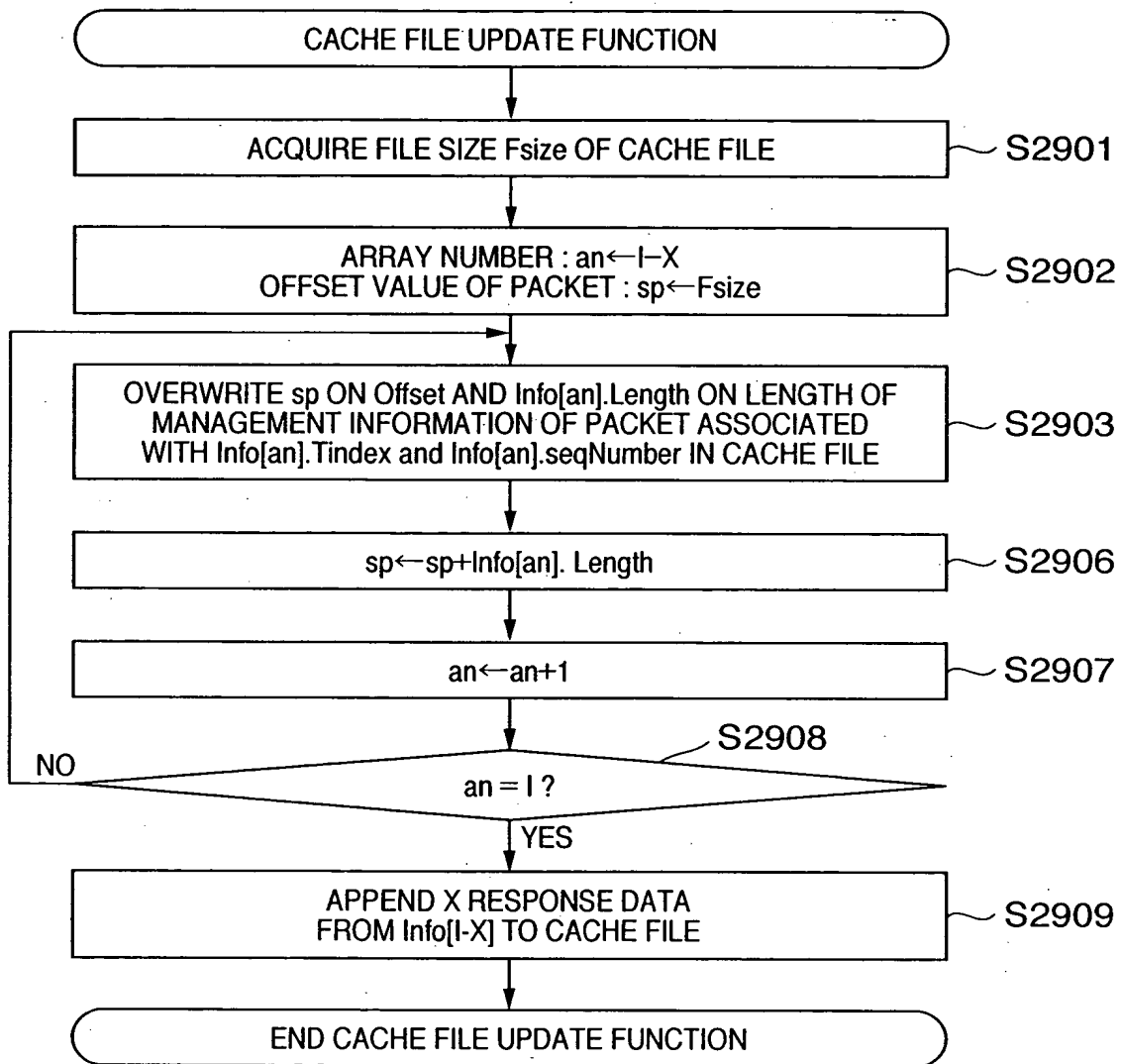
FIG. 29

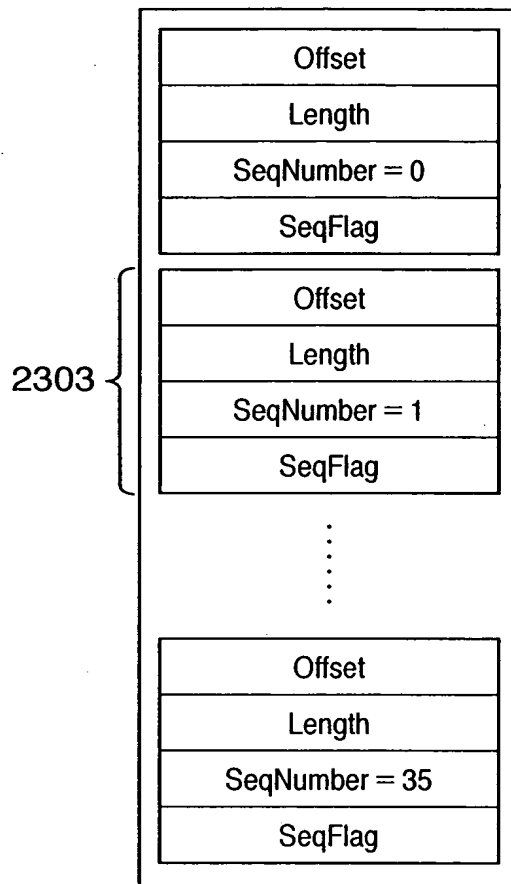
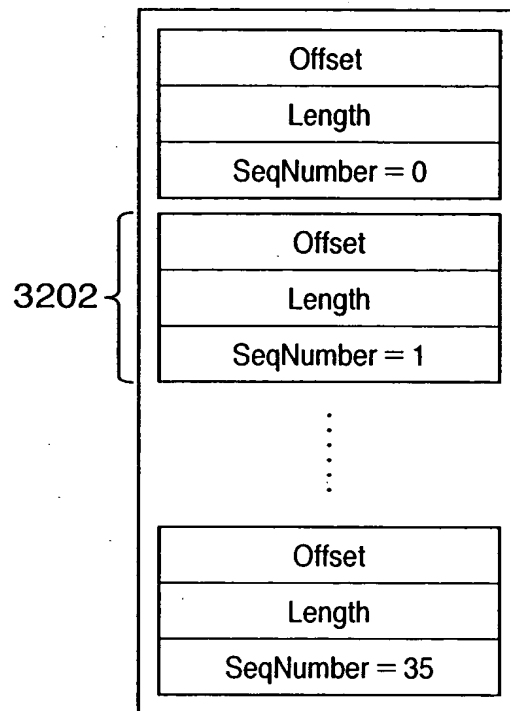


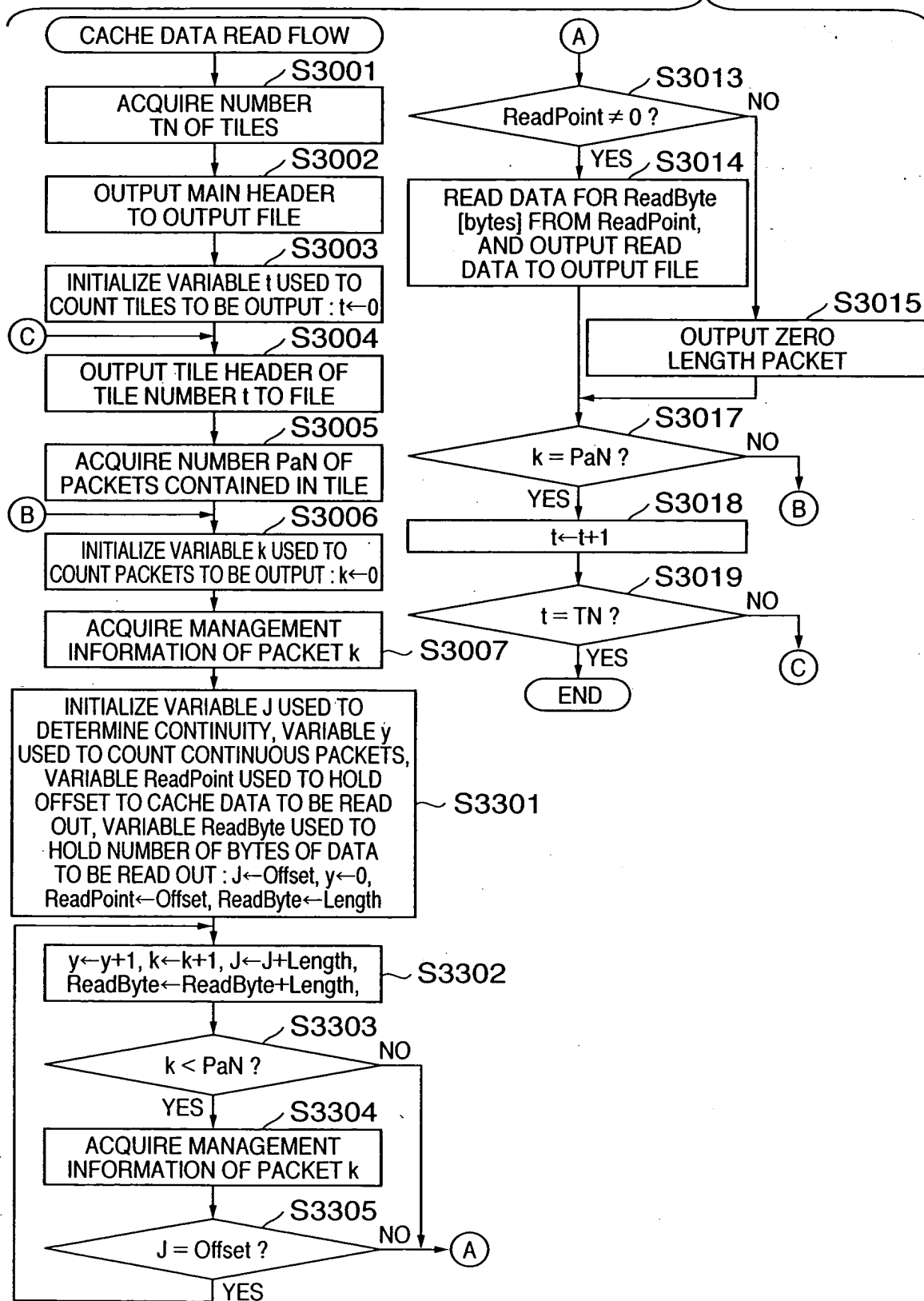
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**FIG. 30**

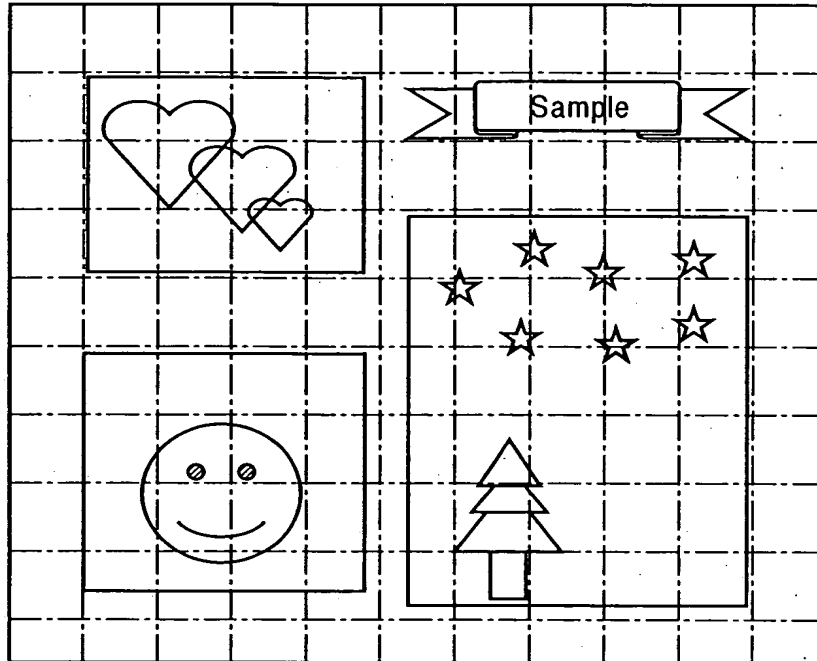




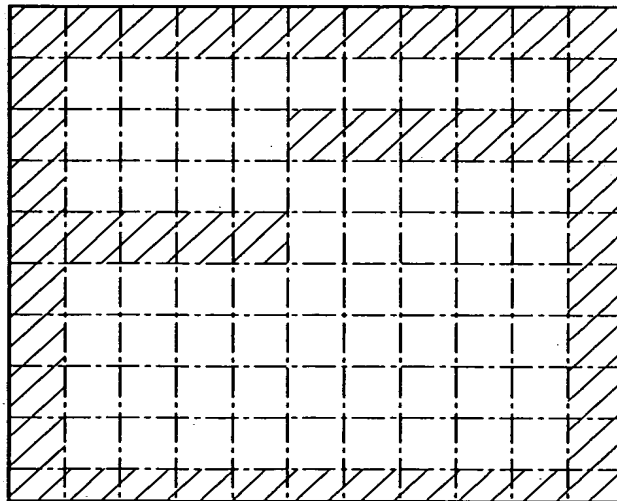
**FIG. 31**

**FIG. 32A****FIG. 32B**





**FIG. 34A**



**FIG. 34B**

**FIG. 35**